

## TORQUE TOOL MANUFACTURER EASES THE TENSION IN WORLD RECORD ATTEMPT



In the next few months the Tunisian Chott-el-Jerid salt flats will enter the history books as the location for the latest World Land Speed Record attempt. Exactly 75 years after racing legend Sir Malcolm Campbell failed in his bid to break a world speed record in Africa, engineers will use a custom built battery-powered vehicle to travel at speeds in excess of 300mph, almost 100mph faster than Campbell's legendary Bluebird of the time.

While designers Mark Newby and Colin Fallows will be hoping for perfect driving conditions and good weather, only one thing can be guaranteed when the motors whirr on 31 May: the fittings on the electric car will be secure and not compromise performance.

Equipment from Norbar Torque Tools Ltd is helping to ensure that the 32 foot-long ABB e=motion electric vehicle is precisely calibrated and ready for the challenge.

As well as supplying torque wrenches from its range to accurately adjust the wheel nuts, hub nuts and drive train components the Banbury firm is supporting the team by sponsoring the car.

“Norbar’s torque tools have been essential to our record attempt – helping us build and calibrate the World’s fastest electric vehicle,” says Newby. “Not only that but by sponsoring us, Norbar has helped make the attempt possible. Without all the support, breaking the record would be even more of a challenge.”

Newby and Fallows started the designs for the environmentally friendly car in 2000. The car’s first test smashed the UK Electric Speed Record – and the team believes that e=motion can easily beat the current World Record of 247mph. The streamlined body houses 58 high power battery cells to help it reach 300mph within 100 seconds.